

Work Order ID 96849

96849


Page 2

February-07-13 10:37:52 AM

Item ID: DSI 9614-011 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Bracket Installation
 Start Date: 2/07/13 Start Qty: 2.00 *2* Cust Item ID:
 Required Date: 2/13/13 Req'd Qty: 2.00 *2* Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130		0.00							
130	Packaging								
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP DSI 9614-011								
	Location: <u>F6 032</u>								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

(2x) 13/2/13 

MLD 13-02-13
 MF
 13-2-13

February-07-13 10:37:51 AM

Required Qty: 2.00

Comments: IPP REV:A 12.06.04 NEW ISSUE DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN960JD10LL Washer		Purchased	No				Each	3,196.0000		4	50		OK

Smp 28

Location	Loc Qty	Loc Code
----------	---------	----------

GA 36

19085 36

ST504 3160

19600 3160

Bracket, LH

Shp 2

Manufactured	No
1	1
2	1
3	1
4	1
5	1
6	1
7	1
8	1
9	1
10	1
11	1
12	1
13	1
14	1
15	1
16	1
17	1
18	1
19	1
20	1
21	1
22	1
23	1
24	1
25	1
26	1
27	1
28	1
29	1
30	1
31	1
32	1
33	1
34	1
35	1
36	1
37	1
38	1
39	1
40	1
41	1
42	1
43	1
44	1
45	1
46	1
47	1
48	1
49	1
50	1
51	1
52	1
53	1
54	1
55	1
56	1
57	1
58	1
59	1
60	1
61	1
62	1
63	1
64	1
65	1
66	1
67	1
68	1
69	1
70	1
71	1
72	1
73	1
74	1
75	1
76	1
77	1
78	1
79	1
80	1
81	1
82	1
83	1
84	1
85	1
86	1
87	1
88	1
89	1
90	1
91	1
92	1
93	1
94	1
95	1
96	1
97	1
98	1
99	1
100	1

110	Each	0.0000
-----	------	--------

1 2B96F50 Sp

Bracket, RH

5m 20

Manufactured	No
--------------	----

110	Each	0.0000
-----	------	--------

1 2 B96851 8p

Screw

Shp 27

Purchased	No
-----------	----

Each	946.0000
------	----------

4 Sp.

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

GA -81

117423 81

ST305 365

121243 365

ST506 500

124326 500

Spacer

Shr 2

Purchased	No
-----------	----

Each	60.0000
------	---------

4 sp.

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
-----------------	----------------	-----------------

ST275 60

19185 9

19347 51

DART SERVICE INSTRUCTION

TO AMEND IIN-D412-694 REV. B OR LATER APPROVED REVISION
AND ICA-D412-694 REV. 1 OR LATER APPROVED REVISION

REF. TCCA STC: SH05-10

REF. FAA STC: SR02086NY

REF. EASA STC: EASA.IM.R.S.01085

1.0 PURPOSE

Field experience has shown that the D3126-1 bracket which is part of the D412-694-01/-02 Door Assemblies may wear prematurely if the aircraft is flown a significant amount of time with the sliding door open. Dart has developed the DSI 9614-011 kit which includes the D4659-1/-2 brackets. These longer brackets replace bracket D3126-1 on the leading edge of the door.

2.0 INSTALLATION (applies to both Left and Right Door)

- 2.1 At the discretion of the installer, remove the sliding door from the aircraft per Section 52.1 of ICA-D412-694
- 2.2 Remove the forward bracket, D3126-1.
- 2.3 Install the D4659-1/-2 bracket (as applicable) in lieu of the D3126-1 bracket removed in step 2.2 as shown in Figure 1 of this DSI. Form D4659-1/-2 brackets as required to fit the door contour.
- 2.4 Torque hardware per ICA-D412-694.
- 2.5 Re-install sliding door on aircraft per Section 52.2/52.3 of ICA-D412-694 (as applicable).
- 2.6 Make entry in technical records of aircraft indicating that DSI 9614 has been completed.

3.0 WEIGHT AND BALANCE

With the DSI 9614-011 Kit installed, the weight and balance is as per IIN-D412-694 Section 4.

4.0 PARTS LIST


QTY -011	PART NUMBER	DESCRIPTION
X	DSI 9614-011	BRACKET KIT
1	D4659-1	BRACKET, LH
1	D4659-2	BRACKET, RH
2	MS27039-1-08	SCREW
2	NAS43DD3-10	SPACER
2	AN960JD10LL	WASHER

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO #01-O-01

APPROVED

BY: 
D. SHEPHERD (DE #02)

DATE: 12.06.08
CERT. NO.: SH05-10
ISSUE NO.: 1

A	NEW ISSUE	RP	12.06.08
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.	N/A	DRAWING NO. DSI 9614 REV. A SHEET 1 OF 2	
TITLE		SPACEDOOR FORWARD SCALE BRACKET CHANGE NTS	
DATE		12.06.08	
COPYRIGHT © 2012 BY DART AEROSPACE LTD. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			